Organizational Chart

EPA Administrator EPA Science Advisor Office of the Science Advisor Science Policy Council Staff

Functions of Office of the Science Advisor

- Support Agency Science Advisor on scientific and science policy matters.
- Champion improvements for IRIS
- Chair and convene Science Policy Council
- Oversee/Manage: a) Council on Regulatory Environmental Modeling and b) Forum on Environmental Measurements

OSA Staff

- Bill Farland, Chief Scientist
- Kerry Dearfield, Health Scientist...
- Lisa Matthews, Special Assistant
- SPC Staff
 - Four senior PhDs in health and environmental science positions.

Science Policy Council Staff

- SPC staff convenes meetings, develops agendas and coordinates reviews for the Council and Steering Committee (SC)
- Facilitates workgroups and development of issues and products for SPC approval
- Maintains websites and public information concerning final policy determinations

Functions of the SPC

- SPC identifies policy issues for Agency Science, commissions work groups and product development, recommends Agency action, and directs implementation.
 - -Establishes science policy as needed
 - -Reviews adequacy of existing policies
 - -Responds to external critiques on Agency Science
- SC directs activities of work groups, conducts evaluations, and develops potential issues for SPC consideration.
- Executive Director convenes special groups, advises the Administrator and Deputy Administrator on policy issues and the SPC agenda, nominates SPC members.
- SPC Staff facilitates council and work group meetings, develops agendas, white papers and briefs Council members on issues.

Major Accomplishments

- Peer Review Policy and Handbook
- Risk Characterization Policy and Handbook
- Policies on:
 - Probabilistic Analysis
 - Thyroid Follicular Cell Tumors
 - Environmental Endocrine Disruption (interim)
 - Evaluating Risks to Children
- Cumulative Risk Guidance, Part I. Planning and Scoping
- IRIS process redefined and emphasized by the Agency
- Established Council on Regulatory Environ. Modeling

Major Accomplishments

- Assessment Factors
- Framework for Cumulative Risk Assessment
- Established the Forum on Environmental Measurements
- Approved revisions to IRIS

Leadership Challenges

- Working across organizational and management levels of the Agency
- Maintaining Scientific command of a broad agenda
- Maintaining objectivity and long term perspective
- Recognizing appropriate levels of advice, oversight, or direct involvement in a dynamic environment